AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1.   (Currently Amended) A computer-implemented method for a capture processor executing on a computer to determine an event associated with an application, comprising:

receiving, with the capture processor, a plurality of keystrokes associated with an application;

processing, with the capture processor, each keystroke to determine an associated action in the application, forming a plurality of associated actions wherein the associated action is determined based at least in part by matching the keystroke to an entry in a keystroke table that associates keystrokes with actions in the application, the plurality of keystrokes forming a plurality of associated actions; and

determining, with the capture processor, an event that has occurred in the application, based at least in part on the plurality of associated actions.

2.   (Previously Presented) The method of claim 1, wherein the application is an application that is in focus.

3.   (Currently Amended) The method of claim 1, further comprising determining, with the capture processor, that the plurality of associated actions forms at least one word and wherein the event is a number of words typed.

4.   (Original) The method of claim 3, wherein the word or words are determined at least in part by the receipt of at least one keystroke indicating a space or a punctuation symbol.

5.   (Currently Amended) The method of claim 1, further comprising determining, with the capture processor, that the plurality of associated actions forms a character or characters and wherein the event is a number of characters typed.

6.   (Currently Amended) The method of claim 1, further comprising updating, with the capture processor, a capture state after each keystroke is processed.

7.   (Currently Amended) The method of claim 1, further comprising updating, with the capture processor, a current user state based at least in part on the event.

8.   (Currently Amended) The method of claim 1, further comprising indexing and storing the event with the capture processor.

9.   (Canceled)

10.   (Currently Amended) The method of claim [[9]] 1, wherein the action comprises one of adding a character to a word, deleting a character from a word, inserting a character, overwriting a character, deleting a word, deleting a paragraph, selecting an item, and repositioning the cursor.

11.   (Currently Amended) The method of claim [[9]] 1, wherein the keystroke table is associated with the application and wherein different applications are associated with different keystroke tables.

12.   (Currently Amended) The method of claim [[9]] 1, wherein the keystroke table is a generic keystroke table.

13.   (Currently Amended) A computer-implemented method for a capture processor executing on a computer to determine and selectively index an event associated with an application, comprising:

      determining, with the capture processor, an event in an application that has

            occurred based at least in part on a plurality of associated actions, wherein

            associated actions are determined based at least in part on matching user

            input comprising a plurality of keystrokes associated with an application

            to entries in a keystroke table that associate the keystrokes with actions in

            the application, the plurality of keystrokes forming the plurality of

            associated actions;

      determining, with the capture processor, an importance of the event; and

      selectively indexing, with the capture processor, the event responsive to the

            importance of the event.

14.   (Original) The method of claim 13, wherein user input is one or more of a number of words determined from the plurality of keystrokes, a number of characters determined from the plurality of keystrokes, and a change in focus from the application to another application.

15.   (Cancelled)

16. (Currently Amended) A computer-implemented method for a capture processor executing on a computer to determine and selectively index an event associated with an application, comprising:

      receiving, with the capture processor, a plurality of display calls associated with an application;

      processing, with the capture processor, the plurality of display calls to determine a display produced by the application;

      determining, with the capture processor, an event in the application that has occurred, based at least in part on the display;

      determining, with the capture processor, an importance of the event; and

      selectively indexing, with the capture processor, the event responsive to the importance of the event.

17. (Previously Presented) The method of claim 16, wherein the application is an application that is in focus.

18. (Currently Amended) The method of claim 16, further comprising determining, with the capture processor, that the display includes at least one word and wherein the event is a number of words typed.

19. (Currently Amended) The method of claim 16, further comprising updating, with the capture processor, a capture state after each display call is processed.

20. (Currently Amended) The method of claim 16, further comprising updating, with the capture processor, a current user state based at least in part on the event.

21. (Cancelled)

22.   (Cancelled)

23.   (Original) The method of claim 16, wherein the display is determined at least in part by using an array of a current state of the display and updating the array with the display call.

24.   (Original) The method of claim 16, wherein the display is determined at least in part by constructing display items based at least in part on display positions of the display calls.

25.   (Original) The method of claim 16, wherein processing the plurality of display calls to determine a display comprises analyzing one or more of the x,y coordinates, lengths, and relative positions of a plurality of items written to the display using display calls.

26.   (Currently Amended) A computer-readable storage medium for causing a capture processor to determine an event associated with an application, the computer-readable storage medium containing executable program code comprising:

    program code configured to receive a plurality of keystrokes associated with an
        application;

    program code configured to process each keystroke to determine an associated
        action in the application, ~~forming a plurality of associated actions~~ wherein
        the associated action is determined based at least in part by matching the
        keystroke to an entry in a keystroke table that associates keystrokes with
        actions in the application, the plurality of keystrokes forming a plurality of
        associated actions; and

program code configured to determine an event that has occurred <u>in the</u>

<u>application,</u> based at least in part on the plurality of associated actions.

27-37. (Cancelled)

38. (Currently Amended) A computer-readable storage medium for causing a capture

processor to determine and selectively index an event associated with an application, the

computer-readable storage medium containing executable program code comprising:

program code configured to receive a plurality of keystrokes associated with an

application;

<u>program code configured to process each keystroke to determine an associated</u>

<u>action in the application, wherein the associated action is determined</u>

<u>based at least in part by matching the keystroke to an entry in a keystroke</u>

<u>table that associates keystrokes with actions in the application, the</u>

<u>plurality of keystrokes forming a plurality of associated actions;</u>

program code configured to determine an event that has occurred <u>in the</u>

<u>application,</u> based at least in part on ~~user input~~ <u>the plurality of associated</u>

<u>actions;</u>

~~program code configured to determine whether to index the event;~~

program code configured to determine an importance of the event; and

program code configured to selectively index the event responsive to the

importance of the event.

39. (Cancelled)

40. (Cancelled)

41.   (Currently Amended) A computer-readable storage medium for causing a capture

processor to determine and selectively index an event associated with an application, the

computer-readable storage medium containing executable program code comprising:

program code configured to receive a plurality of display calls associated with an

application;

program code configured to process the plurality of display calls to determine a

display produced by the application;

program code configured to determine an event in the application that has

occurred, based at least in part on the display;

program code configured to determine an importance of the event; and

program code configured to selectively index the event responsive to the

importance of the event.

42-53. (Cancelled)